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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A virtual reality encounter system comprising:
- a first mannequin;
- a <u>first</u> camera supported by the <u>first</u> mannequin, the <u>first</u> camera for capturing <u>an a first</u> image of a scene;
- a <u>first</u> processor receiving <u>in real time</u> the <u>first</u> image <u>of the scene</u> from the <u>first</u> camera <u>supported by the mannequin</u>, <u>the first processor</u> overlaying a virtual environment over one or more portions of the <u>received real-time first</u> image to form <u>an a first</u> image of a virtual scene <u>with the image of the virtual scene including at least one remaining portion of the real-time first image, and sending the <u>first</u> image of the virtual scene <u>including at least one remaining portion of the real-time first image in real time</u> to a communications network; and</u>
- a <u>first</u> set of goggles to render a second <u>image of a</u> virtual scene from signals received from the communication network.
- 2. (Currently Amended) The system of claim 1, wherein the <u>first</u> mannequin is a <u>first</u> humanoid robot having tactile sensors positioned along the exterior of the <u>first</u> robot, the sensors sending tactile signals to a communications network; the system further including a body suit having tactile actuators, the tactile actuators receiving the tactile signals from the communications network.
 - 3. (Currently Amended) The system of claim 2, further comprising:

motion sensors positioned throughout the body suit, the motion sensors sending motion signals corresponding to movements of each sensor relative to a reference point, the motion signals transmitted to the communications network; and

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a second humanoid robot, receiving, from the communications network, the motion signals from the motion sensors, the motion signals from the motion sensors causing a movement of the <u>second</u> robot that is correlated to a movement of the body suit.

- 4. (Currently Amended) The system of claim 3, wherein the <u>second</u> robot includes motion actuators corresponding to the motion sensors, the motion actuators causing the <u>second</u> robot to move.
- 5. (Currently Amended) The system of claim 3, wherein the <u>second</u> robot has life-like features, the <u>second</u> robot comprises:

a body; and

a microphone coupled to the body, the microphone for sending audio signals to the communications network.

- 6. (Currently Amended) The system of claim 5, wherein the <u>first</u> set of goggles further includes a <u>first</u> transducer to render <u>the</u> audio signals received from the microphone.
- 7. (Currently Amended) The system of claim [[6]] 5, wherein the first set of the goggles and the first robot is at a first location and the first robot includes a first microphone for sending first audio signals to the communication work, and the set of goggles is at a second location and

wherein the second humanoid robot is at a second location and the body of the second robot supports a second camera, the microphone coupled to the body of the second robot having being a second microphone and a second camera the audio signals sent by the second microphone being second audio signals; and

the system further comprising a second set of goggles to receive the first image of the virtual scene including at least one remaining portion of the real-time first image video signals from the first camera and a second earphone to receive the first audio signals from the first microphone.

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8. (Currently Amended) The system of claim [[7]] 1, wherein the communications network comprises:

a first communication gateway in the first location; and

a second communication gateway in the second location,

and the system further comprising a the second processor connected to the first processor via a network.

9. (Currently Amended) The system of claim 6, wherein the communications network comprises an interface having one or more channels for:

receiving the audio signals from the microphone;

receiving the first video image from the first camera;

sending <u>signals</u> representing the second image of a virtual scene the video signals to the <u>first</u> set of goggles; and

sending the audio signals to the first transducer.

- 10. (Currently Amended) The system of claim [[6]] 7, wherein the body includes an eye socket and the second camera is positioned in the eye socket.
- 11. (Currently Amended) The system of claim [[6]] 7, wherein the body includes an ear canal and the second microphone is positioned within the ear canal.
- 12. (Currently Amended) The system of claim 1, wherein the set of goggles[[,]] comprises a receiver to receive the <u>second image of a virtual scene</u>.
- 13. (Currently Amended) The system of claim 6, wherein the <u>first</u> robot comprises a transmitter to wirelessly send <u>or receive</u> the audio signals, the tactile signals, the motion signals and the <u>first video</u> image to <u>or from</u> the communications network.

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14. (Currently Amended) A method of having a virtual encounter, comprising:

receiving in real time a first video image from a first camera coupled to a first
mannequin, the first camera sending the first video image to a communications network;

overlaying a virtual environment over one or more portions of the first video image to
form a first virtual scene, the first virtual scene including at least a remaining portion of the first
video image; and

rendering in real time the first virtual scene using a first set of goggles.

15. (Currently Amended) The method of claim 14, wherein the <u>first</u> mannequin is a <u>first</u> humanoid robot and the method further comprises:

sending tactile signals <u>received</u> from <u>tactile sensors positioned along an exterior of</u> the <u>first</u> humanoid robot to the communications network, the tactile sensors positioned along the exterior of the robot; and

receiving the tactile signals from the communications network at a body suit having tactile actuators.

16. (Currently Amended) The method of claim 15, further comprising: sending motion signals from motion sensors positioned throughout the surface of a human, the motion signals corresponding to movements of each sensor relative to a reference point, the motion signals being transmitted to [[a]] the communications network;

receiving, at the <u>first</u> humanoid robot, the motion signals sent by the motion sensors; and causing a movement of the <u>first</u> humanoid robot that is correlated to a movement of the human based on the motion signals received from the motion sensors.

17. (Currently Amended) The method of claim 16, wherein receiving the motion signals comprises receiving motion signals from the motion sensors at corresponding motion actuators

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coupled to the <u>first</u> robot, causing a movement comprises the motion actuators causing the robot to move.

18. (Currently Amended) The method of claim 14, further comprising:

sending <u>first</u> audio signals over the communications network, the <u>first</u> audio signals being produced from a <u>first</u> microphone coupled to the <u>first</u> mannequin; and

transducing the <u>first</u> audio signals received from the communications network using a transducer embedded in the <u>first</u> set of goggles.

19. (Currently Amended) The method of claim 18, further comprising:

sending <u>second</u> audio signals to the communications network from a second microphone coupled to a second mannequin having life-like features;

sending a second video image to the communications network from a second camera coupled to the second mannequin;

rendering the second image received from the communications network onto a monitor coupled to a second set of goggles; and

transducing the audio signals received from the communications network using a second transducer embedded in the second set of goggles.

- 20. (Currently Amended) The method of claim 18, wherein the <u>second mannequin</u> includes an eye socket and the second camera is positioned in the eye socket.
- 21. (Currently Amended) The method of claim 18, wherein the <u>second mannequin</u> includes an ear canal and further comprising positioning the <u>second microphone</u> within the ear canal.
- 22. (Currently Amended) The method of claim 14, wherein the <u>first</u> set of goggles[[,]] comprises a display to render the <u>first</u> virtual scene.

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23. (Currently Amended) The method of claim 18, wherein the <u>second</u> mannequin further comprises a transmitter to wirelessly send the <u>second</u> audio signals and the <u>second</u> video image to the communications network.

24. (Currently Amended) A virtual reality encounter system comprising: a first mannequin including:

a first camera supported by the first mannequin, the first camera for capturing a first <u>real-time</u> image of a scene that encompasses the environment of the first mannequin; a second mannequin including:

a second camera supported by the second mannequin, the second camera for capturing a second <u>real-time</u> image of a scene that encompasses the environment of the second mannequin; and

a first body suit having first motion sensors disposed over the second mannequin first body suit, the first motion sensors sending motion actuating signals over a communications network, and the first body suit further having

first motion actuators disposed over the second mannequin-first-body suit, the first motion actuators receiving motion sensing signals from the communications network; a processor receiving in real time and processing the first real-time image and the second real-time image over [[a]] the communications network;

a set of goggles having a display, the set of goggles receiving and rendering on the display at least one of the <u>processed</u> first <u>real-time</u> image and the <u>processed</u> second <u>real-time</u> image from the communications network; and

a second body suit having second motion sensors disposed over the second body suit, the second motion sensors sending the motion the actuating signals to the first motion actuators first body suit over the communications network, the second body suit further having motion actuators disposed over the second body suit, the motion actuators receiving the motion sensing signals from the first motion sensors first body suit over the communications network.

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25. (Currently Amended) The system of claim 24, wherein the <u>first</u> mannequin is a humanoid robot having the first body suit with tactile sensors and tactile actuators.